

Date: December 22, 2001

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Page 1**TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 USC 371**

International Application No.: PCT/JP01/03344  
International Filing Date: April 19, 2001  
Priority Date Claimed: April 28, 2000  
Title of Invention: FIELD DISTRIBUTION MEASURING METHOD AND APPARATUS  
Applicant(s) for DO/EO/US: Hitoshi Kitayoshi

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ (X) This is a first submission of items concerning a filing under 35 USC 371.
2. ☒ (X) This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).
3. ☐ ( ) A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
4. ☒ (X) A copy of the International Application as filed (35 USC 371(c)(2)) in the form of International Publication No. WO 01/84165 A1.
  - a. ☒ (X) is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ ( ) has been transmitted by the International Bureau.
  - c. ☐ ( ) is not required, as the application was filed in the United States Receiving Office (RO/US).
5. ☒ (X) A translation of the International Application into English (35 USC 371(c)(2)).
6. ☐ ( ) Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
  - a. ☐ ( ) are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ ( ) have been transmitted by the International Bureau.
  - c. ☐ ( ) have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ ( ) have not been made and will not be made.
7. ☐ ( ) A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
8. ☒ (X) A **unsigned** declaration of the inventor(s) (35 USC 371(c)(4)) and Power of Attorney.
9. ☐ ( ) A copy of the International Preliminary Examination Report.
10. ☐ ( ) A translation of the annexes, such as any amendments made under PCT Article 34, to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).
11. ☒ (X) An Information Disclosure Statement under 37 CFR 1.97 and 1.98A with PTO-1449 form and three prior art references.
12. ☐ ( ) An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ (X) A **FIRST** preliminary amendment.
14. ☐ ( ) A substitute specification.

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15. (X) A copy of International Search Report by EPO.
16. () A copy of International Preliminary Examination Report by EPO.
17. (X) A return prepaid postcard.
18. () Small entity status is hereby claimed.
19. (X) The following fees are submitted:

				FEES
BASIC FEE (37 CFR 1.492(a)(5))				\$890
Surcharge of \$130 for furnishing the oath or declaration after 20/30 months from the earliest claimed priority date (37 CFR 1.492(e))				\$0
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	14 - 20 =	0 x	\$18	\$0
Independent Claims	2 - 3 =	0 x	\$84	\$0
Multiple dependent claims(s) (if applicable)			\$270	\$0
TOTAL OF ABOVE CALCULATIONS				\$890
Reduction by 1/2 for filing by small entity (if applicable). Verified Small Entity statement must also be filed. (NOTE 37 CFR 1.9, 1.27, 1.28)				\$0
TOTAL NATIONAL FEE				\$890
TOTAL FEES ENCLOSED				\$890

20. (X) A check in the amount of \$890 to cover the above fees is enclosed.
21. () Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property.
22. () A copy of forms PCT/IB/304 and PCT/IB/308.

SEND ALL CORRESPONDENCE TO:

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Printed Name  
38,684  
Registration Number

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December 22, 2001

Assistant Commissioner for Patents  
Washington, D.C. 20231


**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : KITANO.012AUS  
**Applicant(s)** : Hitoshi Kitayoshi  
**For** : FIELD DISTRIBUTION MEASURING  
METHOD AND APPARATUS  
**Attorney** : Yasuo Muramatsu  
**"Express Mail"**  
**Mailing Label No.** : EL740991373US  
**Date of Deposit** : December 22, 2001

I hereby certify that the accompanying

Transmittal; English translation in 21 pages of specification and 7 sheets of drawings; preliminary amendment; copy of international search report; copy of international publication; information disclosure statement with PTO-1449 form and 3 references; a check of \$890 for filing fee; unsigned declaration and power of attorney; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

  
Yasuo Muramatsu